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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/719,516

Filing Date November 21, 2003

First Named Inventor Yiwen Tang

Group Art Unit 1615

Examiner Name Unassigned

Total Number of Pages in This Submission (excluding references) 14

Attorney Docket No. 50623.304

ENCLOSURES (check all that apply)

☒ Deposit Account Authorization 07-1850

☒ Postage Paid Return Postcard

☐ Response to Office Action

☐ After Final

☐ Affidavits/declaration(s)

☐ Petition for Extension of Time (___ month) (in duplicate)

☐ Amendment Transmittal Letter (in duplicate)

☒ Information Disclosure Statement (in duplicate) with Form PTO-1449 (9 pgs) citing 254 References

☐ Request for Continued Examination (RCE) Transmittal

☐ Express Mail Label No.

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

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☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Submission of Formal Drawings (in duplicate)

☒ Other Enclosure(s) (please identify below):

66 References

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name Squire, Sanders & Dempsey L.L.P.
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Signature

Brian S. Boyer

Date

July 15, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a box addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: July 15, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner: Unassigned

Yiwen Tang et al.

Serial No. 10/719,516

Art Unit: 1615

Filed: November 21, 2003

Title: COATINGS FOR IMPLANTABLE DEVICES INCLUDING
BIOLOGICALLY ERODABLE POLYESTERS AND METHODS FOR
FABRICATING THE SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97-1.98**

Dear Examiner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. According to a Notice signed July 11, 2003, the U.S. Patent and Trademark Office has waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) for all patent applications filed after June 30, 2003. Since this patent application was filed after June 30, 2003, Applicants have not provided copies of the cited U.S. patents or the U.S. Patent Application Publications. Copies of the cited foreign patent documents, U. S. patent applications and non-patent literature have been submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information

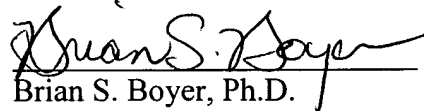
may exist. The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

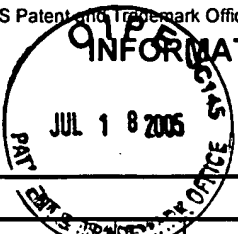
The present Supplemental Information Disclosure Statement is being filed before receiving the first Office Action. Therefore, no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, the Commissioner is authorized to charge any deficiencies or other amounts due to Deposit Account No. 07-1850.

Date: July 15, 2005

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FORM PTO-1449 (Modified)		US DEPARTMENT OF COMMERCE		Docket No. 50623.304		Application No. 10/719,516	
US Patent and Trademark Office				Applicant Yiwen Tang et al.			
 INFORMATION DISCLOSURE CITATION in an Application (Use several sheets if necessary)				Filing Date November 21, 2003		Group Art Unit 1615	
U.S. PATENT DOCUMENTS							
Examiner's Initial	Doc. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A1	2,072,303	3/2/37	Herrmann et al.			
	A2	2,386,454	10/9/45	Frosch et al.			
	A3	3,773,737	11/20/73	Goodman et al.			
	A4	3,849,514	11/19/74	Gray, Jr. et al.			
	A5	4,226,243	10/7/80	Shalaby et al.			
	A6	4,343,931	8/10/82	Barrows			
	A7	4,529,792	7/16/85	Barrows			
	A8	4,611,051	9/9/86	Hayes et al.			
	A9	4,656,242	4/7/87	Swan et al.			
	A10	4,931,287	6/5/90	Bae et al.			
	A11	5,019,096	5/28/91	Fox, Jr. et al.			
	A12	5,100,992	3/31/92	Cohn et al.			
	A13	5,133,742	7/28/92	Pinchuk			
	A14	5,163,952	11/17/92	Froix			
	A15	5,219,980	6/15/93	Swidler			
	A16	5,258,020	11/2/93	Froix			
	A17	5,306,786	4/26/94	Moens et al.			
	A18	5,485,496	1/16/96	Lee et al.			
	A19	5,516,881	5/14/96	Lee et al.			
	A20	5,584,877	12/17/96	Miyake et al.			
	A21	5,607,467	3/4/97	Froix			
	A22	5,610,241	3/11/97	Lee et al.			
	A23	5,616,338	4/1/97	Fox, Jr. et al.			
	A24	5,644,020	7/1/97	Timmermann et al.			
	A25	5,674,242	10/7/97	Phan et al.			
	A26	5,702,754	12/30/97	Zhong			

	A27	5,711,958	1/27/98	Cohn et al.			
	A28	5,721,131	2/24/98	Rudolph et al.			
	A29	5,723,219	3/3/98	Kolluri et al.			
	A30	5,759,205	6/2/98	Valentini			
	A31	5,783,657	7/21/98	Pavlin et al.			
	A32	5,849,859	12/15/98	Acemoglu			
	A33	5,854,376	12/29/98	Higashi			
	A34	5,879,713	3/9/99	Roth et al.			
	A35	5,902,875	5/11/99	Roby et al.			
	A36	5,905,168	5/18/99	Dos Santos et al.			
	A37	5,910,564	6/8/99	Gruning et al.			
	A38	5,914,387	6/22/99	Roby et al.			
	A39	5,919,893	7/6/99	Roby et al.			
	A40	5,932,299	8/3/99	Katoot			
	A41	5,958,385	9/28/99	Tondeur et al.			
	A42	5,962,138	10/5/99	Kolluri et al.			
	A43	5,997,517	12/7/99	Whitbourne			
	A44	6,001,117	12/14/99	Huxel et al.			
	A45	6,011,125	1/4/00	Lohmeijer et al.			
	A46	6,034,204	3/7/00	Mohr et al.			
	A47	6,051,576	4/18/00	Ashton et al.			
	A48	6,054,553	4/25/00	Groth et al.			
	A49	6,110,483	8/29/00	Whitbourne et al.			
	A50	6,120,491	9/19/00	Kohn et al.			
	A51	6,120,788	9/19/00	Barrows			
	A52	6,136,333	10/24/00	Cohn et al.			
	A53	6,143,354	11/7/00	Koulik et al.			
	A54	6,159,978	12/12/00	Myers et al.			
	A55	6,172,167	1/9/01	Stapert et al.			
	A56	6,177,523	1/23/01	Reich et al.			
	A57	6,180,632	1/30/01	Myers et al.			
	A58	6,211,249	4/3/01	Cohn et al.			
	A59	6,214,901	4/10/01	Chudzik et al.			

	A60	6,245,760	6/12/01	He et al.			
	A61	6,248,129	6/19/01	Froix			
	A62	6,258,371	7/10/01	Koulik et al.			
	A63	6,262,034	7/17/01	Mathiowitz et al.			
	A64	6,270,788	8/7/01	Koulik et al.			
	A65	6,274,164	8/14/01	Novich			
	A66	6,277,449	8/21/01	Kolluri et al.			
	A67	6,344,035	2/5/02	Chudzik et al.			
	A68	6,387,379	5/14/02	Goldberg et al.			
	A69	6,482,834	11/19/02	Spada et al.			
	A70	6,503,538	1/7/03	Chu et al.			
	A71	6,524,347	2/25/03	Myers et al.			
	A72	6,528,526	3/4/03	Myers et al.			
	A73	6,530,950	3/11/03	Alvarado et al.			
	A74	6,530,951	3/11/03	Bates et al.			
	A75	6,585,755	7/1/03	Jackson et al.			
	A76	6,616,765	9/9/03	Hossaony et al.			
	A77	6,623,448	9/23/03	Slater			
	A78	6,625,486	9/23/03	Lundkvist et al.			
	A79	6,645,135	11/11/03	Bhat			
	A80	6,645,195	11/11/03	Bhat et al.			
	A81	6,656,216	12/2/03	Hossainy			
	A82	6,656,506	12/2/03	Wu et al.			
	A83	6,660,034	12/9/03	Mandrusov et al.			
	A84	6,663,662	12/16/03	Pacetti et al.			
	A85	6,663,880	12/16/03	Roorda et al.			
	A86	6,666,880	12/23/03	Chiu et al.			
	A87	6,673,154	1/6/04	Pacetti et al.			
	A88	6,673,385	1/6/04	Ding et al.			
	A89	6,689,099	2/10/04	Mirzaee			
	A90	6,695,920	2/24/04	Pacetti et al.			
	A91	6,703,040	3/9/04	Katsarava et al.			

	A92	6,706,013	3/16/04	Bhat et al.			
	A93	6,709,514	3/23/04	Hossainy			
	A94	6,712,845	3/30/04	Hossainy			
	A95	6,713,119	3/30/04	Hossainy et al.			
	A96	6,716,444	4/6/04	Castro et al.			
	A97	6,723,120	4/20/04	Yan			
	A98	6,733,768	5/11/04	Hossainy et al.			
	A99	6,740,040	5/25/04	Mandrusov et al.			
	A100	6,743,462	6/1/04	Pacetti			
	A101	6,749,626	6/15/04	Bhat et al.			
	A102	6,753,071	6/22/04	Pacetti et al.			
	A103	6,758,859	7/6/04	Kenny			
	A104	6,759,054	7/6/04	Chen et al.			
	A105	6,764,505	7/20/04	Hossainy et al.			
	A106	6,790,228	9/14/04	Hossainy			
	A107	6,818,063	11/16/04	Kerrigan			
	A108	6,824,559	11/30/04	Michal			
	A109	09/406,473		Pacetti			9/27/99
	A110	09/894,293		Roorda et al.			6/27/01
	A111	09/748,412		Roorda			12/21/00
	A112	09/966,786		Hossainy			9/27/01
	A113	09/967,632		Pacetti			9/28/01
	A114	09/997,390		Pacetti			11/30/01
	A115	10/040,538		Pacetti et al.			12/28/01
	A116	10/099,101		Hossainy			3/15/02
	A117	10/104,179		Ding			3/20/02
	A118	10/104,772		Dutta			3/20/02
	A119	10/108,004		Hossainy et al.			3/27/02
	A120	10/176,510		Hossainy et al.			6/21/02
	A121	10/177,154		Hossainy et al.			6/21/02
	A122	10/176,504		Roorda et al.			6/21/02

	A123	10/177,117		Hossainy			6/21/02
	A124	10/177,942		Michal et al.			6/21/02
	A125	10/199,272		Ding			7/18/02
	A126	10/245,530		Claude et al.			9/17/02
	A127	10/246,883		Taylor			9/18/02
	A128	10/255,911		Ding			9/26/02
	A129	10/260,182		Hossainy			9/27/02
	A130	10/262,150		Limon			9/30/02
	A131	10/266,479		Hossainy			10/8/02
	A132	10/271,851		Roorda			10/15/02
	A133	10/286,058		Pacetti et al.			10/31/02
	A134	10/293,658		Santos et al.			11/12/02
	A135	10/316,739		Zhang et al.			12/10/02
	A136	10/319,042		Sciver et al.			12/12/02
	A137	10/327,371		Lin et al.			12/19/02
	A138	10/375,620		Hossainy et al.			2/26/03
	A139	10/375,496		Esbeck			2/26/03
	A140	10/375,497		Pacetti			2/26/03
	A141	10/376,027		Kokish et al.			2/26/03
	A142	10/376,348		Ding et al.			2/26/03
	A143	10/382,197		Pacetti			3/4/03
	A144	10/428,691		Pacetti			5/1/03
	A145	10/438,378		Esbeck et al.			5/15/03
	A146	10/606,711		Pacetti			6/26/03
	A147	10/606,712		Pacetti			6/26/03
	A148	10/630,250		Pacetti et al.			7/30/03
	A149	10/631,116		Dehnad			7/31/03
	A150	10/705,546		Kwok et al.			11/6/03
	A151	10/714,111		Claude			11/10/03

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.				Class	Subclass	Filing Date if Appropriate
	A152	2001/0007083	7/5/01	Roorda			

	A153	2001/0014717	8/16/01	Hossainy et al.			
	A154	2001/0020011	9/6/01	Mathiowitz et al.			
	A155	2001/0029351	10/11/01	Falotico et al.			
	A156	2001/0051608	12/13/01	Mathiowitz et al.			
	A157	2002/0005206	1/17/02	Falotico et al.			
	A158	2002/0007213	1/17/02	Falotico et al.			
	A159	2002/0007214	1/17/02	Falotico			
	A160	2002/0007215	1/17/02	Falotico et al.			
	A161	2002/0009604	1/24/02	Zamora et al.			
	A162	2002/0016625	2/7/02	Falotico et al.			
	A163	2002/0032414	3/14/02	Ragheb et al.			
	A164	2002/0032434	3/14/02	Chudzik et al.			
	A165	2002/0051730	5/2/02	Bodnar et al.			
	A166	2002/0082679	6/27/02	Sirhan et al.			
	A167	2002/0087123	7/4/02	Hossainy et al.			
	A168	2002/0094440	7/18/02	Llanos et al.			
	A169	2002/0111590	8/15/02	Davila et al.			
	A170	2002/0120326	8/29/02	Michal			
	A171	2002/0123801	9/5/02	Pacetti et al.			
	A172	2002/0142039	10/3/02	Claude			
	A173	2002/0165608	11/7/02	Llanos et al.			
	A174	2002/0176849	11/28/02	Slepian			
	A175	2002/0183581	12/5/02	Yoe et al.			
	A176	2002/0188037	12/12/02	Chudzik et al.			
	A177	2002/0188277	12/12/02	Roorda et al.			
	A178	2003/0004141	1/2/03	Brown			
	A179	2003/0028243	2/6/03	Bates et al.			
	A180	2003/0028244	2/6/03	Bates et al.			
	A181	2003/0031780	2/13/03	Chudzik et al.			
	A182	2003/0032767	2/13/03	Tada et al.			
	A183	2003/0036794	2/20/03	Ragheb et al.			
	A184	2003/0039689	2/27/03	Chen et al.			
	A185	2003/0040712	2/27/03	Ray et al.			

	A186	2003/0040790	2/27/03	Furst			
	A187	2003/0059520	3/27/03	Chen et al.			
	A188	2003/0060877	3/27/03	Falotico et al.			
	A189	2003/0072868	4/17/03	Harish et al.			
	A190	2003/0073961	4/17/03	Happ			
	A191	2003/0083646	5/1/03	Sirhan et al.			
	A192	2003/0083739	5/1/03	Cafferata			
	A193	2003/0097088	5/22/03	Pacetti			
	A194	2003/0097173	5/22/03	Dutta			
	A195	2003/0104028	6/5/03	Hossainy et al.			
	A196	2003/0105518	6/5/03	Dutta			
	A197	2003/0113439	6/19/03	Pacetti et al.			
	A198	2003/0150380	8/14/03	Yoe			
	A199	2003/0157241	8/21/03	Hossainy et al.			
	A200	2003/0158517	8/21/03	Kokish			
	A201	2003/0082368	10/9/03	Hossainy			
	A202	2003/0190406	10/9/03	Hossainy et al.			
	A203	2003/0207020	11/6/03	Villareal			
	A204	2003/0211230	11/13/03	Pacetti et al.			
	A205	2004/0018296	1/29/04	Castro et al.			
	A206	2004/0029952	2/12/04	Chen et al.			
	A207	2004/0047978	3/11/04	Hossainy et al.			
	A208	2004/0047980	3/11/04	Pacetti et al.			
	A209	2004/0054104	3/18/04	Pacetti			
	A210	2004/0052858	3/18/04	Wu et al.			
	A211	2004/0052859	3/18/04	Wu et al.			
	A212	2004/0054104	3/18/04	Pacetti			
	A213	2004/0063805	4/1/04	Hossainy			
	A214	2004/0060508	4/1/04	Pacetti			
	A215	2004/0062853	4/1/04	Pacetti et al.			
	A216	2004/0062853	4/1/04	Pacetti et al.			
	A217	2004/0063805	4/1/04	Pacetti et al.			
	A218	2004/0072922	4/15/04	Hossainy			

	A219	2004/0071861	4/15/04	Mandrusov			
	A220	2004/0072922	4/15/04	Hossainy et al.			
	A221	2004/0073298	4/15/04	Hossainy			
	A222	2004/0086542	5/6/04	Hossainy			
	A223	2004/0086550	5/6/04	Roorda et al.			
	A224	2004/0096504	5/20/04	Michal			
	A225	2004/0098117	5/20/04	Hossainy et al.			
	A226	2004/0180132	9/16/04	Pacetti			
	A227	2004/0191405	9/30/04	Kerrigan			
	A228	2004/0253203	12/16/04	Hossainy			
	A229	2005/0021127	1/27/05	Kawula			
	A230	2005/0025799	2/3/05	Hossainy			
	A231	2005/0074544	4/7/05	Pacetti et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation	
							Yes	No
	B1	SU 872531	10/15/81	SU (English Abstract)				
	B2	SU 876663	10/30/81	SU (English Abstract)				
	B3	SU 905228	2/15/82	SU (English Abstract)				
	B4	SU 790725	2/9/83	SU (English Abstract)				
	B5	SU 1016314	5/7/83	SU (English Abstract)				
	B6	SU 811750	9/23/83	SU (English Abstract)				
	B7	SU 1293518	2/28/87	SU (English Abstract)				
	B8	DE 42 24 401	1/27/94	Germany				
	B9	EP 0 396 429	11/7/90	EPO				
	B10	EP 1 023 879	8/2/00	EPO				
	B11	EP 1 192 957	4/3/02	EPO				
	B12	WO 94/09760	5/11/94	PCT				
	B13	WO 95/24929	9/21/95	PCT				
	B14	WO 98/08463	3/5/98	PCT				
	B15	WO 98/32398	7/30/98	PCT				
	B16	WO 01/51027	7/19/01	PCT				
	B17	WO 02/058753	8/1/02	PCT				
	B18	WO 02/102283	12/27/02	PCT				

	B19	WO 03/080147	10/2/03	PCT				
	B20	WO 03/082368	10/9/03	PCT				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
	C1	Huang et al., <i>Biodegradable Polymers Derived from Aminoacids</i> , Macromol. Symp. 144, 7-32 (1999).						
	C2	Katsarava et al., <i>Amino Acid-Based Bioanalogous Polymers. Synthesis and Study of Regular Poly(ester amide)s Based on Bis(α-amino acid)α,ω-Alkylene Diesters, and Aliphatic Dicarboxylic Acids</i> , Journal of Polymer Science, Part A: Polymer Chemistry, 37(4), 391-407 (1999).						
	C3	Saotome, et al., <i>Novel Enzymatically Degradable Polymers Comprising α-Amino Acid, 1,2-Ethenediol, and Adipic Acid</i> , Chemistry Letters, pp. 21-24, (1991).						
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								